AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Complete Listing of Claims:

1. (Previously Presented) A biocidal composition comprising composite particles, each of said composite particles containing a shell and a core, said core consisting essentially of a metal or metal-containing compound selected from the group consisting of aluminum phosphate, bismuth oxide, iron II oxide, iron III oxide, silver, silver oxide, titanium oxide, zinc, zinc selenide, and zirconium oxide, and said shell consisting essentially of a metal pyrithione formed by a transchelation reaction of a water-soluble salt of pyrithione selected from the group consisting of sodium pyrithione and potassium pyrithione with a portion of the metal or metal-containing compound of said core in water.

2.-37. (Canceled)

38. (Previously Presented) A biocidal composition comprising composite particles containing a shell and a core, said core consisting essentially of a metal or a metal-containing compound selected from the group consisting of aluminum phosphate, bismuth oxide, iron II oxide, iron III oxide, silver, silver oxide, titanium oxide, zinc, zinc selenide, zirconium oxide, and said shell consisting essentially of a metal pyrithione formed by a transchelation reaction of a water-soluble salt of pyrithione selected from the group consisting of sodium pyrithione and potassium pyrithione with a portion of the metal or metal-containing compound of said core in water, wherein the particle size for said composite particles ranges from 1 to 20 microns in diameter .

39. (Canceled)

40. (Previously Presented) The composition of claim 1 wherein said shell consists of zinc pyrithione, and said core consists of zinc or zinc selenide, said zinc pyrithione being formed by

a transchelation reaction of a water-soluble salt of pyrithione selected from the group consisting of sodium pyrithione and potassium pyrithione with a portion of the zinc or zinc selenide from said core.

41. (Previously Presented) The composition of claim 38 wherein said shell consists of zinc pyrithione, and said core consists of zinc or zinc selenide, said zinc pyrithione being formed by a transchelation reaction of a water-soluble salt of pyrithione selected from the group consisting of sodium pyrithione and potassium pyrithione with a portion of the zinc or zinc selenide from said core.

42-49. (Canceled)

50. (Previously Presented) A biocidal composition comprising composite particles, each of said composite parties containing a shell and a core, said core consisting essentially of zinc or zinc selenide, and said shell consisting essentially of zinc pyrithione formed by a transchelation reaction of sodium pyrithione with a portion of the zinc or zinc selenide of said core.

51. (Previously Presented) The biocide composition of claim 50 wherein the particle size for said composite particles ranges from 1 to 20 microns in diameter.

52. (Previously Presented) The biocidal composition of claim 1 wherein the particle size for said composite particles ranges from 1 to 20 microns in diameter.